Index of Claims

Application/Control No.

10/082,680

Examiner

Frank Vanaman

Applicant(s)/Patent under Reexamination

VERNA, DONALD

Art Unit

3618

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α 0 Objected

Claim								'							-		-		•				
1 = 51 52 53 54 55 56 55 56 55 56 55 56 55 56 55 56 57 7	Cla	im	Date							[Claim			Date									
2	Final	Original	8/29/05										Final	Original									
2		1	=	-	-				\vdash					51	Н								П
3 = 4 = 53 54 55 56 55 56 55 56 57 58 59 59 59 59 59 59 59 59 60 60 61 51 51 51 59 60 61 61 61 61 61 61 61 61 62 63 64 64 64 65 66 66 67 68 68 69 69 69 69 69 69 69 69 69 69 70 70 71 71 71 72 73 73 74 74 74 74 74 74 74 74 74			=					_	\vdash	_				52						Г		_	П
4 = 5 6 6 5 7 5 3 6			┰						\vdash	\vdash													П
5 6 7 7 8 = 9 = 10 = 11 61 12 = 13 = 14 = 65 63 17 = 18 = 19 = 20 x 21 x 22 x 23 x 24 74 25 x 26 x 27 x 28 73 28 78 29 x 30 x 31 x 32 x 33 x 34 x 35 x 36 = 37 = 38 8 39 9 40 90			=				_			Г													П
6 7 56 57 57 8 8 9 8 58 59 60 10 8 60 61 61 61 61 61 61 61 61 62 63 63 64 63 64 65 66 66 66 66 67 68 69 </td <td></td> <td>5</td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\vdash</td> <td></td> <td></td> <td>l</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td>П</td>		5	_						\vdash			l								_	_		П
7 8 8 9				_											П								П
9 = 59 10 = 60 11 = 61 13 = 63 14 = 65 15 = 65 16 = 66 17 = 68 19 = 69 20 x 70 21 x 71 22 x 73 24 x 74 25 x 75 26 x 76 27 x 77 28 x 79 30 x 80 31 x 81 32 x 83 33 x 84 35 x 86 37 = 86 38 8 88 39 9 89 40 0 90 41 1 91 45 4 94 44 4 94			_									1			П								
10 =		8	=									1			П								П
11		9	=																				
12 =		10	=																				
13												}											
14 = 64 15 = 66 17 = 66 18 = 68 19 = 68 20 x 70 21 x 71 22 x 73 24 x 73 25 x 75 26 x 76 27 x 77 28 x 78 29 x 78 30 x 80 31 x 82 33 x 82 33 x 83 34 x 84 35 x 88 39 40 89 40 90 41 4 91 42 92 92 43 44 94 46 99 99			=																				
15		13	=																				
16 = 66 17 = 68 18 = 68 20 x 70 21 x 71 22 x 72 23 x 73 24 74 74 25 x 75 26 x 76 27 x 77 28 79 79 30 x 80 31 x 81 32 x 82 33 x 83 34 x 84 35 x 85 36 = 86 37 = 87 38 88 39 89 40 90 41 91 42 92 43 94 44 95 45 96 47 97 48 98			=			匚			L	_					Ш				L	_	_	_	Ш
17 = 667 18 = 68 19 = 68 20 x 70 21 x 71 22 x 72 23 x 73 24 24 74 25 x 75 26 x 76 27 x 77 28 28 x 78 29 x 78 30 x 80 31 x 80 33 x 81 34 x 84 35 x 85 36 = 86 37 = 88 88 89 90 90 41 91 42 92 43 94 45 96 46 97 47 97 48 99			=							_	L				Ш				L		L	<u> </u>	
18 = 68 19 = 69 20 x 70 21 x 71 22 x 72 23 x 73 24 2 74 25 x 75 26 x 76 27 x 77 28 79 30 x 80 31 x 81 32 x 82 33 x 83 34 x 84 35 x 85 36 = 86 37 = 86 37 = 88 89 90 41 91 42 92 43 94 44 95 46 96 47 97 48 98			=		L		L	<u>_</u>	匚						Ш								
19 =			=			L		<u> </u>			L.								$ldsymbol{ld}}}}}}$			<u> </u>	
20 X 70 21 X 71 22 X 72 23 X 73 24 Y 74 25 X 75 26 X 76 27 X 77 28 Y 79 30 X 80 31 X 81 32 X 82 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99			=			<u> </u>				_	_				Ш				<u> </u>	_	_	<u> </u>	_
21 x 71 22 x 72 23 x 73 24 74 25 x 75 26 x 76 27 x 77 28 78 29 x 79 30 x 80 31 x 81 32 x 82 33 x 84 35 x 85 36 = 86 37 = 87 38 38 88 39 40 90 41 9 91 44 9 99 99 99	<u></u>		-		_	<u>_</u>		<u> </u>			L				Ш				<u> </u>	<u> </u>	<u> </u>	<u> </u>	
22 X 72 23 X 73 24 74 25 X 75 26 X 76 27 X 77 28 78 29 X 79 30 X 80 31 X 81 32 X 82 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98				_	_	<u>L</u>		<u> </u>			_				Ш			_	<u> </u>	<u> </u>	_		
23 X 24 73 25 X 26 X 27 X 28 78 29 X 30 X 31 X 31 X 32 X 33 X 34 X 35 X 36 84 37 88 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 49 99					_					<u>.</u>					Ш				L	_	_		
24 74 25 X 75 26 X 76 27 X 77 28 77 29 X 79 30 X 80 31 X 81 32 X 82 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98				_	_	<u> </u>				_	<u> </u>								<u> </u>	_	ļ. <u>.</u>		
25 X 75 26 X 76 27 X 77 28 77 29 X 79 30 X 80 31 X 81 32 X 83 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98			Х	_	<u> </u>	<u></u>		_			<u> </u>				Ш			_		<u> </u>			
26	<u></u>				<u> </u>	_		<u> </u>		<u> </u>	<u> </u>					_		_	_	_	<u> </u>		Ш
27 X 28 78 29 79 30 80 31 81 32 82 33 83 34 83 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98	ļ				<u> </u>	<u> </u>		<u> </u>			<u> </u>				Н			L		_		_	_
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	<u> </u>			-	<u> </u>	_	_	_			<u> </u>				Н		_		⊢	⊢			-
29 X 79 30 X 80 31 X 81 32 X 82 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Х		_	_	-	_		-					Н			_	 	 —			\vdash
30 X 80 81 82 33 X 83 83 84 85 85 86 87 88 88 88 89 89 89 89			,	<u> </u>	-	-		<u> </u>	_		<u> </u>				Н	_	_	-	-	-	-		\vdash
31 X 81 32 X 83 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99					<u> </u>	⊢		┝		-						_			⊢	┝	├-		\vdash
32 X 82 33 X 83 34 X 84 35 X 85 36 = 86 37 = 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99					<u> </u>	-	-	<u> </u>		-	├-				-				⊢	 	-		-
33 X 34 X 35 X 36 = 37 = 38 86 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	<u> </u>		_		_	⊢	-	 		-	H				Н	-			┝	⊢	-		_
34 X 35 X 36 = 37 = 38 86 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	-			-	├	-		├		⊢	-				Н			Н	-	-			\vdash
35 X 36 = 37 = 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>			-	 	⊢		\vdash	\vdash	├	-				\vdash				 	-	\vdash	 	\vdash
36 = 86 37 = 88 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99					\vdash	-		 		+-	\vdash				\vdash		-	\vdash	\vdash	\vdash	\vdash	-	\vdash
37 = 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash			\vdash	-	\vdash	-	-		\vdash					H			\vdash		+-	\vdash	 	\vdash
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		├		 	-	\vdash	\vdash	┢	 	\vdash				Н			\vdash	\vdash	\vdash	 	\vdash	\vdash
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		Ē	 	\vdash	+			\vdash	t	-				Н			\vdash	-	\vdash	 	<u> </u>	Н
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>			 		 			 	 -	\vdash				Н	_		\vdash	\vdash	t	t	\vdash	\vdash
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			 		\vdash	T	\vdash	\vdash	\vdash	 		1			Н			\vdash	 	T	 	<u> </u>	
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash	\vdash		Ι-	<u> </u>	<u> </u>	<u> </u>	1					Н			\vdash	_			Γ.	\vdash
43 93 44 94 45 95 46 96 47 97 48 98 49 99					\vdash				Т	T				92	М	_					1		
44 94 45 95 46 96 47 97 48 98 49 99		43	Г	Г	<u> </u>	T			l	T -				93	П				T	T	Г	Ι .	\Box
45	1		_						Γ	T	Г				П		Г		Γ	П		Г	П
46					 	Т	<u> </u>		-	1				95	П								
47		46				Ī.,								96									
48 98 99 99 99 99 99 99 99 99 99 99 99 99		47							Γ					97									
49 99 99		48]		98									
50 100 100		49				\Box								99									
		50]		100									

Cla	im	Date										
_	<u>a</u>											
Final	Original											
üΞ	Ě											
	51 52											
	52											
	53											
	54									Т		
	54 55			_				_		Н		
	56					\vdash	_		-	┢		
	57					-			\vdash	⊢		
	58		_	_	_	\vdash		_		\vdash		
		_	_			-	-			┝		
	59		_	-	-	<u> </u>				<u> </u>		
	60 61		_	_	_	<u> </u>	_		_	<u> </u>		
	61			_		_				_		
	62			_		L_			L.,	L		
	62 63			L	L_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш		Ш	L		
	64									L		
	65			L		L			\Box	Ĺ		
	66											
	67									Г		
	68											
	69	_										
	70					\vdash		_		-		
	71			\vdash	-	_	\vdash		-	┢		
	71 72	_	\vdash	-	-	-	_			H		
	73	-		┝		-	-	-	-	┝		
	74	_		-	-	-	-		-	-		
	74	_	<u> </u>	<u> </u>	_	-	<u> </u>	-		H		
	75	_		_	L	<u> </u>	<u> </u>	-	_	_		
	76 77		_	<u> </u>	ļ	┡	_			L		
	77				_	<u> </u>	<u>_</u>			L		
	78						_			L		
	79		L			L						
	80											
	81					Г						
	82											
	82 83									Γ		
	84							Т		Г		
	85	-	l				Г			T		
	86			\vdash	\vdash		_	\vdash	\vdash	Т		
	87	_		\vdash	\vdash	┢	\vdash		\vdash	┢		
	87 88	_	\vdash		\vdash		┝┈	-	 	\vdash		
	89	<u> </u>	 		-	\vdash	 	-	\vdash	├		
	00	_	 	⊢	\vdash	 	⊢		-	-		
	90	_	\vdash	\vdash	\vdash		<u> </u>	<u> </u>	├-	⊢		
	91		├-	<u> </u>	⊢-	├-	<u> </u>	<u> </u>	 	-		
	92	<u> </u>	<u> </u>	<u> </u>	\vdash		ļ		<u> </u>	L		
	93		L_			<u> </u>	<u> </u>	<u> </u>	<u> </u>	_		
	94	<u> </u>		<u> </u>			<u> </u>	L_	_	L		
	95		<u> </u>				L	<u> </u>		L		
	96	L	L						L	L		
	97		Γ									
	98		Π							Γ		
	99							T	Г	Г		
	100	Т	\vdash	T		T	Г		 	T		
	, , , ,											

Cla	Date										
a	ina										
Finat	Original										
	0										
	101										
	102 103	$\overline{}$			_			-			
	103	_		-							
	104										
	105 106 107										
	106		_			-	\vdash		_		
	107	_		_		_				\dashv	
	108			Г			Г	\vdash		П	
	109			\vdash			_			\Box	
	110										
	108 109 110 111			\vdash	Г					\sqcap	
	112						\vdash			\vdash	
	113			Г						Н	
	113 114 115	\vdash	\vdash	Γ	\Box	\Box	-			Н	
	115			<u> </u>	Г	П	Г	1		П	
	116 117 118			<u> </u>			_		\vdash	\exists	
	117			_							
\vdash	118		Η-							\Box	
	119 120	-									
	120	-	_	-	\vdash	\vdash	\vdash				
	121	\vdash	_	_	\vdash	_	-	-	-		
	122	\vdash	\vdash	┪	-		-		l		
	123			\vdash	<u> </u>	_	\vdash	_	\vdash		
	121 122 123 124 125 126 127 128 129 130		┢═	_	_	\vdash	┢	_	 		
<u> </u>	125	\vdash	\vdash	\vdash	_	\vdash	\vdash	\vdash	\vdash		
	126				 			 	\vdash		
	127				 	\vdash	┢	_	\vdash		
	128								 	\vdash	
	129	_	_	\vdash	\vdash	\vdash		\vdash	_		
	130	┢─	_		┢	-	H	 	\vdash		
	131	\vdash		\vdash	\vdash	\vdash	\vdash		 	_	
	132	\vdash	\vdash	-	\vdash	 	_	-	-		
	132 133	_	_	\vdash	-	\vdash	-	\vdash	\vdash	\vdash	
	134	H		\vdash	\vdash		<u> </u>	\vdash	\vdash	H	
-	135	\vdash	\vdash	 		\vdash	 	_		$\vdash \vdash$	
<u> </u>	135 136	<u> </u>					T				
 -	137			 	\vdash			\vdash		H	
	138		_	\vdash	_			 		\vdash	
	138 139		-	\vdash	\vdash	H	\vdash	\vdash	<u> </u>	$\vdash \vdash$	
-	140		 	╁	\vdash		\vdash	\vdash		Н	
	141			一	Ι	\vdash	 	 	 	\dashv	
 -	142	 	 	 	\vdash	H	\vdash		┢	$\vdash \vdash$	
\vdash	143	\vdash	 	\vdash	\vdash	\vdash	\vdash	├	\vdash	H	
 	144	\vdash	$\vdash \vdash$								
	145		\vdash	-	\vdash	_	\vdash	\vdash	\vdash	H	
 -	146	\vdash	\vdash	\vdash	-	-	\vdash	\vdash	\vdash	${oldsymbol{dash}}$	
 -	147	 	-	\vdash	-	 	\vdash	\vdash	\vdash	$\vdash \vdash$	
-	148	\vdash	\vdash	 	⊢	\vdash	-	\vdash	\vdash	$\vdash \vdash$	
	149	-		 	\vdash	\vdash	\vdash	\vdash		$\vdash \vdash$	
 	150	 	-	 	1	┝	-		-	Н	
Ц	LIOU	<u> </u>	L	Ц_		L		Ц.		L	